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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NO. NM-04175 (b)
UNIT G

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JUL 5 1961

O. C. C.
ARTESIA, OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____
NOTICE OF INTENTION TO CHANGE PLANS _____	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT _____
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____	<u>Recomplete Empire Abo</u> X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Abo Chalk Bluff Draw Unit

6-27-61

19

WELL NO. 4-P IS LOCATED 1980 FT. FROM {N} LINE AND 1980 FT. FROM {E} LINE OF SEC. 17

SW/4 of NE/4 of Sec 17

T-18-S

27-E

NMPM

(1/4 SEC. AND SEC. NO.)

(TWP.)

(RANGE)

(MERIDIAN)

Empire Abo

Eddy

New Mexico

(FIELD)

(COUNTY OR SUBDIVISION)

(STATE OR TERRITORY)

THE ELEVATION OF THE DERRICK FLOOR ABOVE SEA LEVEL IS 3436 FT.

DETAILS OF WORK

(STATE NAMES OF AND EXPECTED DEPTHS TO OBJECTIVE SANDS; SHOW SIZES, WEIGHTS, AND LENGTHS OF PROPOSED CASINGS; INDICATE MUDDING JOBS, CEMENTING POINTS, AND ALL OTHER IMPORTANT PROPOSED WORK.)

1. Recemented behind 5 1/2" csg in two stages from 6280' and 5810'. Top of cmt at 450'.
2. Drilled out cement and cement retainer and tested csg w/1600# for 30 minutes.
3. Ran collar log and perforated Abo 5393-5400', 5408-5426' and 5446-5454'.
4. Set Baker Model "D" Packer at 5485 and ran tubing assembly - Otis type RA Packer with Otis Type S Cross-over Assembly (See Attached chart).
5. Acidized Abo with 20,000 gal 15TNE acid.
6. Swabbed well in and tested, flowing through 2" tubing string.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I UNDERSTAND THAT THIS PLAN OF WORK MUST RECEIVE APPROVAL IN WRITING BY THE GEOLOGICAL SURVEY BEFORE OPERATIONS MAY BE COMMENCED.

COMPANY Humble Oil & Refining Company

ADDRESS Box 2347, Hobbs, N.M.

By ORIGINAL
SIGNED: ARVIN D. EADY

TITLE Agent